AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A device for controlling drying of laundry in a drum type washing machine having means for drying the laundry comprising:

a motor for rotating a drum;

a motor sensing part for detecting rotation speed of the motor; and

a controlling part for (1) controlling the motor sensing part to detect the rotation speed of the motor during a spinning time period, and (2) setting a drying cycle time period to operate the means for drying the laundry according to the detected rotation speed,

wherein the controlling part detects if one ~~of the~~ of preset rotation speeds is the same as a maximum value of the detected rotation speed, and determines a drying time period relevant to the preset rotation speed which is the same as the maximum value of the detected rotation speed, as the drying cycle time period.

2. (Original) The device as claimed in claim 1, wherein the controlling part compares the detected rotation speed to preset rotation speeds.

3. (Previously Presented) The device as claimed in claim 2, wherein the controlling part has drying time periods relevant to the preset rotation speeds stored therein.

4. (Canceled)

5. (Original) The device as claimed in claim 2, wherein the controlling part compares the detected maximum value of the rotation speed to the set rotation speeds in an order of a maximum value thereof to a minimum value thereof.

6. (Original) The device as claimed in claim 1, wherein the controlling part sets the drying cycle time period the longer as the detected rotation speed is the lower, and vice versa.

7. (Previously Presented) A device for controlling drying of laundry in a drum type washing machine comprising:

a motor for rotating a drum;

a motor sensing part for detecting rotation speed of the motor;

a fan for blowing air into the drum;

a drying heater for heating the air from the fan; and

a controlling part for (1) controlling the motor sensing part to detect the rotation speed of the motor during a spinning time period, and (2) setting a drying cycle time period to operate the fan and drying heater according to an amount of laundry and the detected rotation speed;

wherein the controlling part compares the detected maximum value of the rotation speed to preset rotation speeds in an order of a maximum value thereof to a minimum value thereof, and

wherein once the maximum value of the detected rotation speed is equal to or higher than a preset rotation speed, the controlling part determines a drying time period relevant to the corresponding preset rotation speed as the drying cycle time period.

8-9. (Canceled)

10. (Original) The device as claimed in claim 7, wherein the controlling part sets the drying cycle time period the longer as the amount of the laundry is the greater.

11-20. (Canceled)